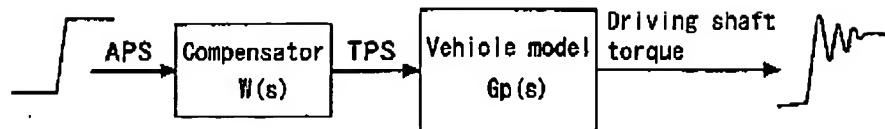SN. 10/635,860   ATTORNEY DOCKET NO. SANA:001

IN THE DRAWINGS

Applicants enclose corrected formal Figs. 17 and 18 with the legend "Prior Art" as requested by the examiner.

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FIG. 17
(Prior Art)

APS → | Compensator W(s) | → TPS → | Vehicle model Gp(s) | → Driving shaft torque
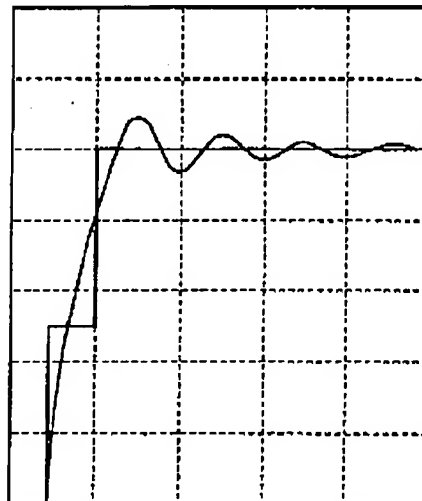
$$Gp(s) = \frac{K\omega_p^2}{(s^2 + 2\zeta_p\omega_p s + \omega_p^2)}$$

$$W(s) = \frac{\omega_m^2(s^2 + 2\zeta_p\omega_p s + \omega_p^2)}{\omega_p^2(s^2 + 2\zeta_m\omega_m s + \omega_m^2)}$$

FIG. 18
(Prior Art)

Vibration suppression
by a two-stage step instruction